Index of Claims

| Appl | ication | No. |
|------|---------|-----|
|      |         |     |

10/643,874

Examiner

Applicant(s)

SHIDAKER ET AL.

Art Unit

Rabon Sergent

1711

√ Rejected
= Allowed

\_ (Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Claim          |   | Date  |          | Cla           | Claim Date |                    |   |         | Claim    |       |   |                 |               |                   |   |          |
|----------------|---|---|----------|---------------|------------|--------------------|---|---------|----------|-------|---|-----------------|---------------|-------------------|---|----------|
| _              | 4   |   |          |               |            |                    |   |         |          | Claim | Date  |                 |               |                   |   |          |
| Final          | 12/12/04  |   |          | a             | Original   | 12/12/04           |   |         |          | Final | ] [ [   | -               |               | 1                 |   | 1        |
| 분   일          | 2   |   |          | Final         | īġ         | 712                |   | 1 1 1 1 |          | Final |   |                 | ļ             | - 1               | -   |          |
| 0              | 1-1   | 11111   |          | _             | Ō          | 12                 |   |         |          | L   5 | 111   |                 |               |                   |   |          |
| 1              |   | <del>                                     </del>  |          |               | 51         | V                  |   | 1-1-1   |          |       | <del>                                     </del>                            |                 | $\sqcup$      |                   |   |          |
| 2              |   | <del>+ + + + + + + + + + + + + + + + + + + </del> |          |               | 52         | i                  |   | 1-1-1   |          | 101   | $-\!\!+\!\!\!-\!\!\!\!+$  |                 | $\sqcup$      |                   | $\bot$  |          |
| В              |   |   |          | -             | 53         | 1                  | <del></del>   |         | 10.7     | 102   | $\vdash$  | _ _             | Ш.            |                   |   | Ь.       |
| 4              |   | <del>                                     </del>  | 1        |               | 54         | 1                  |   | +       |          | 103   |   |                 |               | _                 |   | L        |
| 5              | <del>                                     </del>  | <del>+ + + + + + +</del>                          | ŀ        |               | 55         | H                  |   |         | ŀ        | 104   | -   | $\perp$         |               |                   | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ |          |
| 6              |   | <del>                                      </del> | ŀ        |               | 56         | 1                  | +++   | +++-    |          | 105   | $\square$   |                 |               |                   | $\perp$   |          |
| 7              |   | <del>                                     </del>  | - 1      |               | 57         | 1                  | <del></del>   |         |          | 106   |   |                 | $\perp \perp$ |                   | $\perp$   |          |
| 8              |   |   | -        |               | 58         | i                  | <del></del>   | +       |          | 107   |   |                 | _             |                   |   |          |
| 9              |   |   | H        | $\overline{}$ | 59         | -+                 | +++   |         | ŀ        | 108   |   |                 | Щ.            |                   | $\perp$   | Ш        |
| 10             |   |   | - F      |               | 60         | -                  | <del>-   -   -  </del>                              |         | ļ        | 109   |   | 44              | $-\bot$       | 1.                | '   |          |
| 11             |   |   | -        |               | 61         | -+                 | <del></del>   |         |          | 110   | $-\!\!+\!\!\!+\!\!\!\!+$  | 44              |               |                   |   | Ш        |
| 12             |   | <del>                                      </del> | ŀ        | - +           | 62         | $\dashv$           | <del>                                     </del>    |         | ŀ        | 111   |   | +               | _             | $\perp$           | 1   | Ш        |
| 13             |   |   | H        |               | 63         | -+                 | <del>-   -   -   -</del>                            | +++     | ŀ        | 112   |   | -               | _             |                   | $\perp$   | Ш        |
| 14             |   | <del>† † † †    </del>                            | ŀ        | -+            | 64         | $\dashv$           | <del>-   -   -   -</del>                            |         | ŀ        | 113   | $\dashv \perp$  | +               |               | $\perp$           | $\perp \! \! \perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$   | Ш        |
| 15             |   |   | -        |               | 65         | +                  | <del></del>   |         | ŀ        | 114   | +   |                 | 4             |                   | Ш   | Ш        |
| 16             |   | 1 <del>1          </del>                          |          |               | 66         | $\dashv$           | +++-  |         | ŀ        | 115   | $\dashv \perp$  | +-1             | 4             | $\perp$           |   | Ш        |
| 17             |   |   | -        |               | 67         | +                  | +++-  | -+      | -        | 116   | $\rightarrow$   | +               |               | $\perp$           | $oldsymbol{oldsymbol{\sqcup}}$  | Ш        |
| 18             |   |   |          |               | 68         | $\dashv$           | <del></del>   |         | ŀ        | 117   | $+\!\!+\!\!\!+$   | +               | _             |                   | $\sqcup$  |          |
| 19             |   |   |          |               | 69         | +                  | <del>                                     </del>    |         | ŀ        | 118   | $-\!$ | 44              |               |                   | $\perp \downarrow$  |          |
| 20             |   |   | -        |               | 70         | +                  | <del>                                     </del>    | -       | -        | 119   | $+$ $\downarrow$  | +-1             | _             |                   | $\sqcup$  | _        |
| 21             |   |   |          |               | 71         | +                  | +   |         | ŀ        | 120   | $-\!\!+\!\!\!-\!\!\!\!+$  | 1-1             |               |                   | $\sqcup$  | _        |
| 22             |   |   | -        |               | 72         | +                  | <del>                                     </del>    |         | L        | 121   |   | ++              | - -           | $\bot$            | $\sqcup$  | _        |
| 23             |   |   | Τ        |               | 73         | ┰                  | <del>+       -   -   -   -   -   -   -   -   </del> |         | }        | 122   | <del>- </del>  -  | ++              |               | $\perp$           | $\sqcup$  | _        |
| 24             |   |   | -        |               | 74         | $\top$             | <del>                                     </del>    |         | F        | 123   | $\rightarrow$   | +-+             | _             |                   | $\vdash$  | _        |
| 25             |   |   |          |               | 75         | +                  |   |         | -        | 125   | ++  | ++              | +             |                   | $\vdash$  | -4       |
| 26             |   |   |          |               | 76         | 7                  | 1 1-1-1-1   |         | H        | 126   | +   | +               | +             | +                 | $\vdash$  | _        |
| 27             |   |   |          |               | 77         | $\top$             | <del>                                     </del>    |         | H        | 127   |   | ++              | +             | +                 | $\vdash$  |          |
| 28             |   |   |          |               | 78         | $\top$             | <del>                                     </del>    |         | ┢        | 128   | ++  | +-+             | +             |                   | $\vdash$  | _        |
| 29             |   |   |          |               | 79         |                    | <del>                                     </del>    |         | $\vdash$ | 129   |   | ╁               |               | -                 | $\vdash \downarrow$   | _        |
| 30             |   |   | Г        |               | 30         | $\top$             | <del>                                     </del>    |         | H        | 130   | +   | ++              |               | -                 | -+  | -        |
| 31             |   |   |          | - 1           | 31         | T                  |   |         | $\vdash$ | 131   | ++  | ╁               | ┰             | +                 | $\rightarrow$   |          |
| 32<br>33       |   |   |          |               | 32         |                    |   |         | H        | 132   |   | $\vdash$        | +-            | +-1               | $-\!\!\!\!+$  | 4        |
| 33             |   |   |          | 7             | 33         | T                  |   |         | H        | 133   | <del></del>   | <del>   -</del> | +             | +                 | $\dashv$  |          |
| 34<br>35<br>36 | + + +   |   |          | 8             | 34         |                    | 1 1 1 1 1   |         | 1        | 134   | +   | ++              | +             | +                 | +   | $\dashv$ |
| 35             | <del>- - - </del> -                               |   | L        |               | 35         | $\mathbf{I}$       |   |         | r        | 135   | ++-   | <del>   </del>  | +             | +                 | +   | $\dashv$ |
| 36             | , - -   |   | L        |               | 36         |                    |   |         | H        | 136   | <del>                                      </del>                           | +               | +             | + +               | -+  | $\dashv$ |
|                | 1   |   | L        |               | 37         | $oxed{oxed}$       |   |         | 厂        | 137   | 1-1-  | - -             | +             | +                 | +   | $\dashv$ |
|                | <b>/</b>  |   | L        |               | 8          |                    |   |         | Г        | 138   | +   | - -             | +-            | +-                | +   | $\dashv$ |
|                | <b>/</b>  |   | L        |               | 9          | $oxed{\mathbf{I}}$ |   |         | ┢        | 139   | ++  | +-+             | +             | +-+               | +   | $\dashv$ |
|                | 1   |   | L        |               | 0          | $\perp$            |   |         | $\vdash$ | 140   | 1   | <del>   </del>  | +             | 1                 | +   | $\dashv$ |
| 41 \           |   |   | L        |               | 1          | Ţ                  |   |         |          | 141   | <del>    -</del>  | $\vdash$        | +             | $\vdash$          | +   | $\dashv$ |
| 43.            |   |   | L        | 9             | 2          | 4_                 |   |         | Γ        | 142   | <del>                                      </del>                           | +               | +-            | † †               | +   | $\dashv$ |
| 43.            | <del>}                                     </del> |   | <u> </u> |               | 3          | 上                  |   |         |          | 143   | 1   |                 | +             | +                 | +   | $\dashv$ |
| 45             | <del>`}}</del> }-                                 |   | _        | 9             | 4          | $\perp$            |   |         |          | 144   |   |                 | 1             | $\dagger \dagger$ | +   | $\dashv$ |
| 45 \           |   |   | <u>L</u> | 9             | 5          | 1                  | $\Box$  |         |          | 145   |   |                 | †             |                   | +-  | 7        |
| 46 \           | <del>'                                     </del> | ++++  | <u> </u> | 9             |            |                    |   |         |          | 146   |   | $\neg$          | 1             | 1                 | +   | 7        |
| 48             |   |   | <u> </u> | 9             |            | 4_                 |   | 10000   |          | 147   | $\Box$  |                 |               |                   | +   | 7        |
| 49 V           |   |   | <b>L</b> | 9             | 8          | 1                  |   |         |          | 148   |   | _               |               |                   | +   | 7        |
| 50 V           |   | ++++  |          | 9             |            | 4                  | <del>                                      </del>   |         |          | 149   |   |                 |               | $\Box$            | $\top$  | 7        |
| 1 30 1         |   |   | L_       | 10            | 10         | 1_                 |   |         |          | 150   |   |                 |               |                   | 7   | 7        |
|                |   |   |          |               |            |                    |   |         |          |       |   |                 |               |                   |   |          |